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(71) Applicant (for all designated States except US): BP  
CHEMICALS LIMITED [GB/GB]; Britannic House, 1  
Finsbury Circus, London EC2M 7BA (GB).

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(72) Inventors; and

(75) Inventors/Applicants (for US only): KEY, Lesley, Ann  
[GB/GB]; 25 Village Farm Road, Preston, Hull, Hull, East  
Riding of Yorkshire HU12 8QH (GB). PAYNE, Marc,  
John [GB/GB]; 25B Duke Street, Henley-on-Thames,  
Oxfordshire RG9 1UR (GB). POOLE, Andrew, David  
[GB/GB]; 85 West Hall Garth, South Cave, Brough, East  
Riding of Yorkshire HU15 8DS (GB).

(74) Agent: BROOKE, Caron; BP International Limited,  
Patents & Agreements, Chertsey Road, Sunbury on  
Thames, Middlesex TW16 7LN (GB).

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ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: PROCESS FOR THE PRODUCTION OF ACETIC ACID

(57) Abstract: A process for the production of acetic acid by carbonylating methanol and/or a reactive derivative thereof with carbon monoxide in at least one carbonylation reaction zone containing a liquid reaction composition comprising an iridium carbonylation catalyst, methyl iodide co-catalyst, a finite concentration of water, acetic acid, methyl acetate, at least one promoter selected from ruthenium, osmium and rhenium and at least one catalyst system stabiliser selected from indium, cadmium, mercury, gallium and zinc and wherein the molar ratio of iridium : promoter: stabiliser in the liquid reaction composition is maintained in the range 1: (>2 to 15) : (0.25 to 12).